Seattle's urban forest goal



Seattle's urban forest is a thriving and sustainable mix of tree and understory species and ages that creates a contiguous and healthy ecosystem that is valued by the City and all Seattle residents as an essential environmental, economic, and community asset.

Who owns the trees?

Public trees

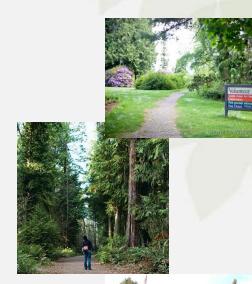
- In developed parks and natural areas
- In City property
- Owned and managed by City government

Private trees

- On private property
- City plays regulatory and supporting role

Street trees

- In the right-of-way
- Managed cooperatively between
 Department of Transportation and adjacent property owners



Public and street trees

- Plant thousands of trees each year
 - Along streets
 - In parks
 - Supporting residential planting
- Maintain hundreds of thousands of trees
 - 100,000 trees in developed parklands
 - 40,000 of the 140,000 street trees
 - 500,000+ trees in natural areas
 - Utility line safety & reliability



City's role in private trees

Education & Incentives

- Outreach, brochures, website, events, etc.
- Neighborhood tree planting program
- Tree Ambassador program

Regulatory Protection

- Private property
- Street right-of-way
- Environmentally critical areas

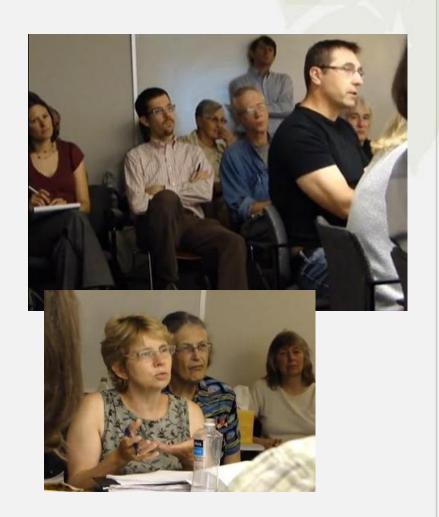


City department roles

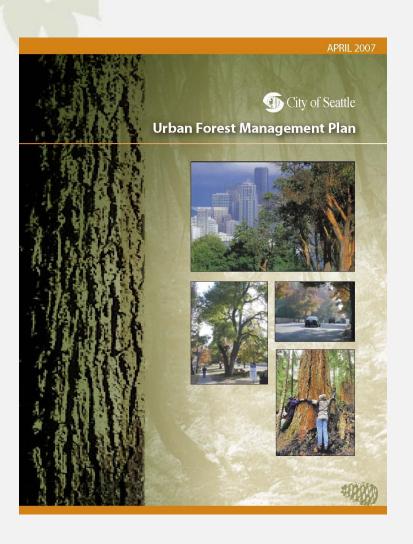
- DPD regulates trees on private property
- **FAS** manages trees in City properties
- OSE convenes inter-departmental team, coordinates policy issues, monitors performance, staff Urban Forestry Commission
- Parks plants/cares for trees, restores natural areas
- SCL prunes trees for electrical compatibility, safety, and reliability and funds planting incentives
- **SDOT** plants/cares for trees, regulates street trees
- Seattle Center & Zoo manage trees on campus-like settings
- **SPU** stormwater code, manages riparian area trees, funds planting incentives

Urban Forestry Commission

- Created in 2009 to advise the Mayor and City Council on urban forestry plans, policies, and regulations
- Composed of nine members representing different areas of expertise (i.e. wildlife biologist, hydrologist, arborist, etc.)
- Commission holds public meetings twice a month



Urban Forest Management Plan



- Created in April 2007
- Being updated in 2012
- Establishes 30% citywide canopy goal by 2037
- Long-, mid-, and shortterm strategies for achieving goals
- Implemented through annual workplans
- Managed via an interdepartmental team

What's new since 2007

- Urban Forestry Commission created in 2009
- Created a new, permanent position in 2011 to manage Seattle reLeaf program
 - Outreach and engagement
 - Trees for Neighborhoods 2,300 trees
 - Tree Ambassador 40 in 13 neighborhoods
 - Urban Orchards Stewards 58 in 5 orchards

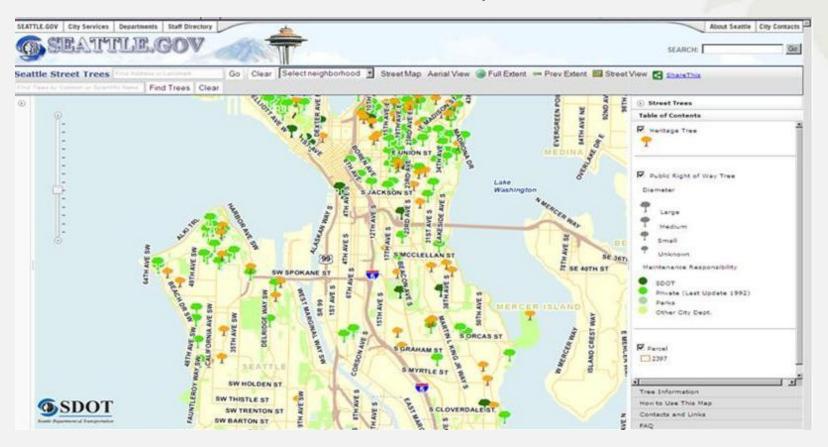








- Seattle Department of Transportation:
 - Street tree online map
 - Street Tree ordinance and Manual update



Parks and Recreation Department:

– Green Seattle Partnership:

Over 700 acres in restoration

Over 600,000 volunteer hours

• 120 Forest Stewards





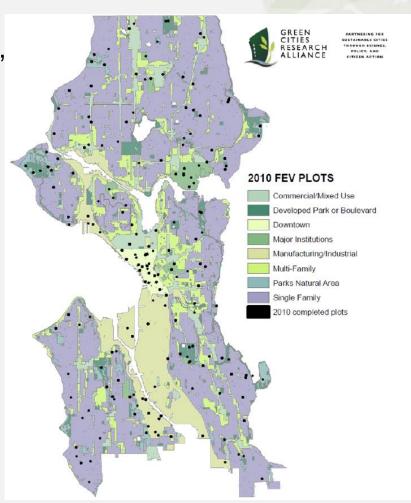
- Department of Planning and Development:
 - GreenFactor
 - Stormwater regulations and rates (with SPU)
 - Private property tree regulations update





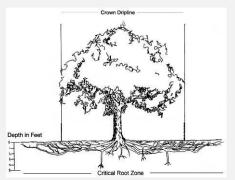
SEATTLE×green factor

- iTree sampling survey
 - UW, King County, City of Seattle, and Forterra
 - 2010/2011 data from 223 plots
 - Information included in UFMP update:
 - Condition
 - Evergreen/deciduous breakdown
 - Size
 - Invasive species



2012 Urban Forestry Efforts

- Urban Forest Management Plan update (OSE)
 - State of the urban forest
 - Unchanged goals (30% canopy cover by 2037)
- Street Tree Ordinance and Manual update (SDOT)
 - Greater protection to street trees
 - Codify current practices and procedures
- Private Property Tree Regulations update (DPD)
 - Streamline existing tree regulations
 - Mitigate development impacts





Urban Forestry Open House

August 1, 2012 5:30 p.m. – 7:30 p.m. Seattle City Hall

Sandra Pinto de Bader (206) 684-3194 Sandra.Pinto_de_Bader@Seattle.gov